

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form O-167  
5-1-61

OK  
JS

|                                                    |                   |                         |                                  |
|----------------------------------------------------|-------------------|-------------------------|----------------------------------|
| Operator<br><b>Gulf Oil Corporation</b>            |                   | County<br><b>Lea</b>    | Date<br><b>February 18, 1976</b> |
| Address<br><b>Box 670, Hobbs, New Mexico 88240</b> |                   | Lease<br><b>Vivian</b>  | Well No.<br><b>9</b>             |
| Location of Well<br><b>G</b>                       | Unit<br><b>30</b> | Township<br><b>22-S</b> | Range<br><b>38-E</b>             |

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES **XX** NO \_\_\_\_\_
2. If answer is yes, identify one such instance: Order No. **MC-2127** ; Operator Lease, and Well No.: \_\_\_\_\_

**Gulf Oil Corporation, Vivian No. 8**

| 3. The following facts are submitted:                | Upper Zone        | Intermediate Zone | Lower Zone                |
|------------------------------------------------------|-------------------|-------------------|---------------------------|
| a. Name of Pool and Formation                        | <b>Drinkard</b>   |                   | <b>Wantz Granite Wash</b> |
| b. Top and Bottom of Pay Section (Perforations)      | <b>6300-6580'</b> |                   | <b>7347-7401'</b>         |
| c. Type of production (Oil or Gas)                   | <b>Gas</b>        |                   | <b>Oil</b>                |
| d. Method of Production (Flowing or Artificial Lift) | <b>Flow</b>       |                   | <b>Flow</b>               |

4. The following are attached. (Please check YES or NO)

- | Yes                                 | No                                  |                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.                                                                                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*                                                                                                                                                                                                            |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)                                                                                                                                 |

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Texaco, Inc., Box 728, Hobbs, New Mexico 88240

John H. Hendrick, 403 Wall Tower West, Midland, Texas 79701

Marathon Oil Co., Box 552, Midland, Texas 79701

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES **XX** NO \_\_\_\_\_. If answer is yes, give date of such notification **February 18, 1976**.

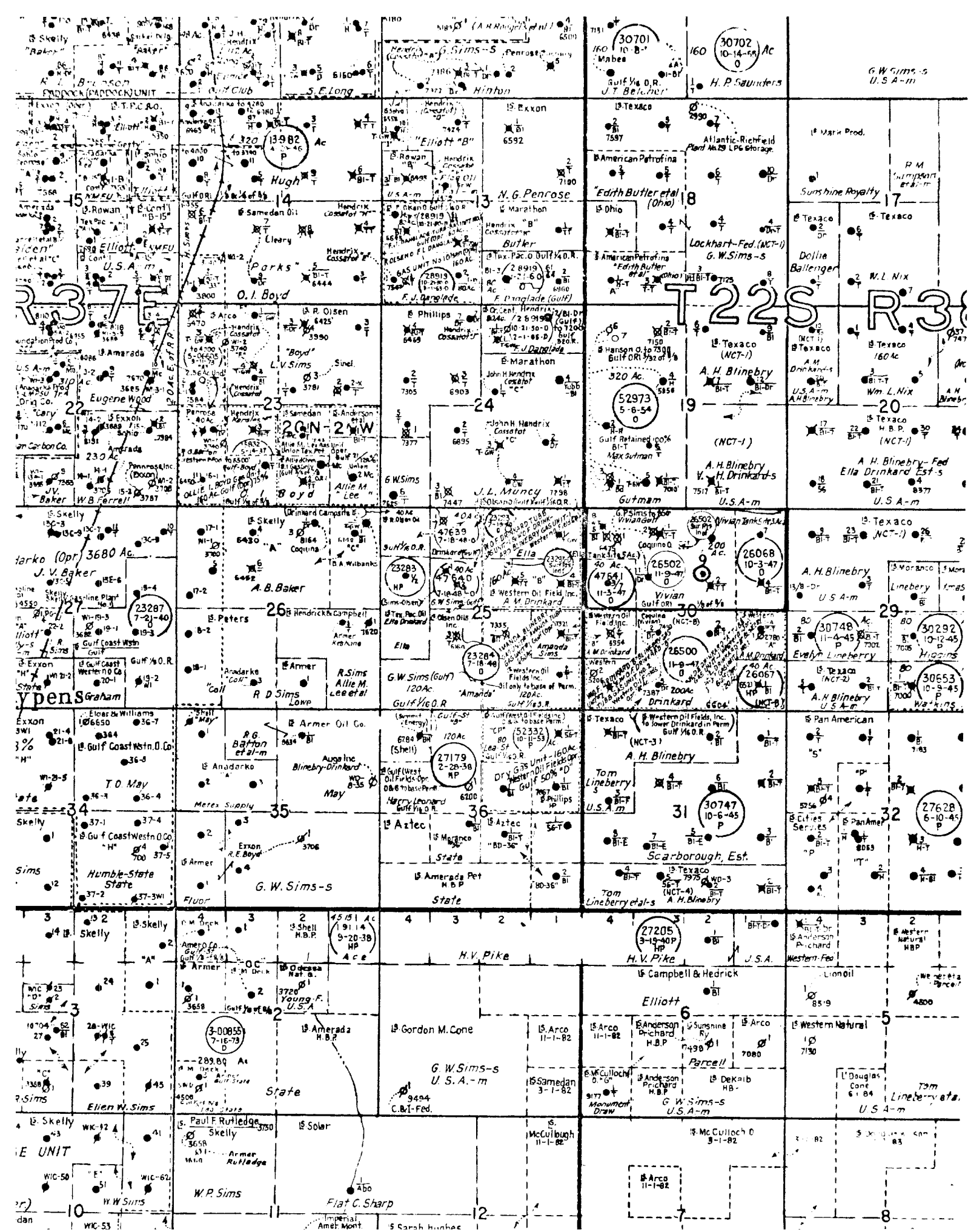
CERTIFICATE: I, the undersigned, state that I am the Area Production Manager of the Gulf Oil Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.



C. D. BORLAND, Area Production Manager

\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for such well location and/or non-standard perforation unit is required.



VIVIAN #9  
 1740' FNL ± 2120' FEL  
 UNIT G - SEC 30 - T 22S - R 38 E

GL 3352'

7" CSH H = 13.60'

95 1/8" - 36" CSH  
 @ 1195' w/ 550 SXS  
 CMT. CIRC.

DU-TOOL @ 1145'

23 1/2" OD EUE 802T.  
 4.70" J-55 TUBING  
 w/ BEVELED CPLGS.

23 1/2" OD EUE 802T.  
 4.70" J-55 TUBING

SN - 6269' ± →

← 6270' ± - PARALLEL STRUT  
 ANCHOR

PROPOSED DRINK AND PERFS

SELECTIVE ZONES  
 IN THE APPROXIMATE  
 INTERVAL 6300' to 6580'

← 7300' ± - ON-OFF SEAL  
 RECEIPTABLE ASSEMBLY

← 7310' ± - BAKER MOD. D  
 PERM. PRODUCTION  
 PARKER w/ ANCHOR  
 SEAL ASSEMBLY

PROPOSED WANT GRANITE WASH PERFS

7347-49'  
 7364-66'  
 7386-88'  
 7399-7401'

← 7433' - PBD, FC NOT DRILLED.

7" - 23" CSH @ 7448'

1st STAGE w/ 700 SXS, CMT.  
 DID NOT CIRC BETWEEN STAGES

TD 7448'

2nd STAGE THRU DU-TOOL @  
 1145' w/ 200 SXS, CMT.  
 CIRC TO SURFACE.

G. STONE

2-17-76